

Dispensing of Eight Prescription Opioids from Walgreens Stores

Region		Lake/Trumbull				Lake County, OH				Trumbull County, OH			
Average Population		439,668				229,550				210,118			
		Total Dosage Units		Average Annual Dosage Units Per Capita		Total Dosage Units		Average Annual Dosage Units Per Capita		Total Dosage Units		Average Annual Dosage Units Per Capita	
Drug Name	Drug Code												
Hydrocodone	9193	24,248,858	45.5%	3.92		9,118,612	36.0%	2.82		15,130,246	54.1%	5.11	
Oxycodone	9143	24,055,757	45.1%	3.88		13,055,332	51.5%	4.04		11,000,425	39.3%	3.72	
Subtotal		48,304,615	90.6%	7.80		22,173,944	87.5%	6.86		26,130,671	93.4%	8.83	
Hydromorphone	9150	490,129	0.9%	0.08		368,468	1.5%	0.11		121,661	0.4%	0.04	
Morphine	9300	1,981,730	3.7%	0.32		1,234,864	4.9%	0.38		746,866	2.7%	0.25	
Oxymorphone	9652	209,792	0.4%	0.03		102,888	0.4%	0.03		106,904	0.4%	0.04	
Tapentadol	9780	241,171	0.5%	0.04		172,146	0.7%	0.05		69,025	0.2%	0.02	
Fentanyl	9801	26,921	0.1%	0.00		17,106	0.1%	0.01		9,815	0.0%	0.00	
Methadone	9250B	2,061,252	3.9%	0.33		1,276,653	5.0%	0.39		784,599	2.8%	0.27	
Subtotal		5,010,995	9.4%	0.81		3,172,125	12.5%	0.98		1,838,870	6.6%	0.62	
Grand Total		53,315,610	100%	8.61		25,346,069	100%	7.84		27,969,541	100%	9.45	

*Average Annual Dosage Units Per Capita is calculated as Total Dosage Units divided by the product of Average Population and the number of active years (14.1 years) of Walgreens.

Data Source: Walgreens Dispensing Data (2006-2019).



Dispensing of Oxycodone and Hydrocodone from Walgreens Stores, by Year

Region	Lake/Trumbull		Lake County, OH		Trumbull County, OH	
Average Population	439,668		229,550		210,118	
	Total Dosage Units	Average Annual Dosage Units Per Capita	Total Dosage Units	Average Annual Dosage Units Per Capita	Total Dosage Units	Average Annual Dosage Units Per Capita
Year						
2006	929,728	2.11	605,884	2.64	323,844	1.54
2007	2,465,788	5.61	1,538,894	6.70	926,894	4.41
2008	3,034,014	6.90	1,709,826	7.45	1,324,188	6.30
2009	3,575,763	8.13	1,900,634	8.28	1,675,129	7.97
2010	4,119,009	9.37	2,118,719	9.23	2,000,290	9.52
2011	4,495,791	10.23	2,212,311	9.64	2,283,480	10.87
2012	3,957,733	9.00	1,807,983	7.88	2,149,750	10.23
2013	3,784,080	8.61	1,614,223	7.03	2,169,857	10.33
2014	3,904,981	8.88	1,610,564	7.02	2,294,417	10.92
2015	4,477,861	10.18	1,741,104	7.58	2,736,757	13.02
2016	4,314,042	9.81	1,749,948	7.62	2,564,094	12.20
2017	3,705,306	8.43	1,466,775	6.39	2,238,531	10.65
2018	2,960,335	6.73	1,117,405	4.87	1,842,930	8.77
2019	2,580,184	6.40	979,674	4.66	1,600,510	8.31
Total	48,304,615	7.80	22,173,944	6.86	26,130,671	8.83

*The Total Average Annual Dosage Units Per Capita is calculated as Total Dosage Units divided by the product of Average Population and the number of active years (14.1 years) of Walgreens.

	Year	Lake and Trumbull County	Lake County							Trumbull County					
			Walgreens #4294	Walgreens #13058	Walgreens #5820	Walgreens #4317	Walgreens #5821	Walgreens #10518	Walgreens #10027	Walgreens #5549	Walgreens #9077	Walgreens #6888	Walgreens #10569	Walgreens #11730	Walgreens #9669
			BW5513278	BW4682414	BW6675536	BW5704451	BW7109045	FW0216920	BW9507801	BW6665511	BW9389758	BW7893058	FW0161872	FW0669715	FW0048276
#	Total	48,304,615	5,200,706	4,434,059	3,580,406	3,525,171	3,202,035	2,111,053	120,514	8,225,767	5,046,795	4,730,664	3,087,636	2,957,393	2,082,416
1	2006	929,728	156,186	122,064	79,675	115,014	87,841	0	45,104	163,925	61,540	94,301	0	0	4,078
2	2007	2,465,788	407,352	320,194	230,697	251,286	211,776	42,179	75,410	344,568	208,459	204,937	80,738	0	88,192
3	2008	3,034,014	435,673	364,667	282,012	302,755	232,440	92,279	0	430,409	257,406	241,764	160,485	98,409	135,715
4	2009	3,575,763	508,646	387,572	308,837	308,312	252,603	134,664	0	514,061	296,433	299,568	231,730	192,441	140,896
5	2010	4,119,009	556,651	416,090	337,004	342,888	301,363	164,723	0	613,087	343,577	347,572	259,154	229,562	207,338
6	2011	4,495,791	561,339	445,076	339,782	356,706	304,467	204,941	0	671,552	397,467	390,868	298,960	261,510	263,123
7	2012	3,957,733	468,662	393,491	254,887	245,995	257,282	187,666	0	663,637	376,458	379,036	287,100	221,913	221,606
8	2013	3,784,080	345,454	341,752	248,144	205,233	251,616	222,024	0	616,667	421,227	405,729	294,907	274,532	156,795
9	2014	3,904,981	310,949	329,974	255,155	234,270	254,758	225,458	0	668,139	419,747	475,216	293,706	288,042	149,567
10	2015	4,477,861	340,011	345,733	285,348	261,992	269,151	238,869	0	856,503	539,614	527,298	315,186	338,943	159,213
11	2016	4,314,042	354,699	349,675	304,774	272,863	248,304	219,633	0	874,665	490,638	431,869	256,000	332,301	178,621
12	2017	3,705,306	303,254	264,385	267,895	253,174	223,482	154,585	0	742,115	464,930	363,049	237,108	279,023	152,306
13	2018	2,960,335	241,371	183,130	208,648	196,895	161,177	126,184	0	576,704	423,072	302,174	197,044	226,131	117,805
14	2019	2,580,184	210,459	170,256	177,548	177,788	145,775	97,848	0	489,735	346,227	267,283	175,518	214,586	107,161

Data Source: Walgreens Dispensing Data (2006-2019).